



Shankar Nagar Vidya Mandir, Raipur (C.G.) 490006 Ph: 0788-4035204

Test Date: 03rd Sep 2018

Timing:

- (A) 3Pm – 5pm (MAT)
- (B) 5.15pm – 7.30pm (SAT)

Syllabus

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| PART TEST - 3 | (a) Mental Ability Test | Puzzles; Data Interpretation; Basics of Number System; Figure Series, Analogy & Classification; Paper Folding, Unfolding, Cutting & Dot Situation; Mirror & Water Images; Figure Matrix. |
| | (b) Physics | Light, Reflection & Refraction; Work, Energy & Power. |
| | (c) Chemistry | Carbon & Its Compound; Structure of Atom. |
| | (d) Biology | DLO; Natural Resources; Reproduction in Plants and Animals. |
| | (e) Mathematics | Quadratic Equations; Arithmetic Progression; Trigonometry; Application of Trigonometry; Circles; Areas related to Circles. |
| | (f) Social Science | History: Pastoralists in the Modern World; Clothing: A Social History; Work, Life and Leisure; The Story of Cricket. Geography: Climate; Mineral and Energy Resources; Agriculture; Population. Political Science: Constitutional Design; Electoral Politics; Democratic Rights; Working of Institutions. Economics: Poverty as a Challenge facing India; Money and Credit. |